245502 Tight adj emitting	L Number	Hits	Search Text	DB	Time stamp
15344 (light adj emitting) and anode and cathode 2004/03/04 09:4					2004/03/04 09:48
15344	±	243302	right day omittering	US-PGPUB;	
15344 (light adj emitting) and anode and cathode USPAT; 2004/03/04 09:4				EPO; JPO;	
1544 ((((((((((((((((((((((((((((((((((DERWENT	
1544	2	15344	(light adj emitting) and anode and cathode		2004/03/04 09:48
1544 ((light adj emitting) and anode and cathode) and (hole adj transporting) USPAT; US-PGEUB; EPO, JPO; DERWENT ((light adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting) and (electron adj transporting) and (el					
1544 ((light adj emitting) and anode and cathode) and (hole adj transporting) 1300 (((light adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting) 1300 ((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting) and (electron adj transporting)) and (electron adj transporting) and (electron adj transporting)) and (electron adj transporting) and (electron adj transporting) and (electron adj transporting) and (electron adj transporting) and (electron adj transporting					
1300 ((((()) tadj emitting) and anode and cathode) and (hole adj transporting) (() ((()) tadj emitting) and anode and (electron adj transporting)) and (electron edj transporting) and (electron edj transporting)) and (electron	_	7544	(/2: 1) and anodo and		2004/03/04 10-23
((((()) and penitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting) and (doped or dopant) ((((())) and penitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness and (interlayer or (intermediate adj region)) and (athode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness and (interlayer or (intermediate adj region)) and (celectron adj transporting)) and (doped or dopant)) and triplet) and thickness and (interlayer or (intermediate adj region)) (((((()))) and triplet) and thickness) and (interlayer or (intermediate adj region)) (((((()))) and (video or camera or computer or phone)) and (video or camera or computer or phone) and interposed ((((((())))) and (video or camera or computer or phone)) and (video or camera or computer or phone) and (clectron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) and (video or camera or computer or phone) and interposed (((((((()))))) and (video or camera or computer or phone)) and (video or camera or computer or phone) (((((((()))))) and (video or camera or computer or phone)) and (clectron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) and (video or camera or computer or phone) ((((((((())))))) and (video or camera or computer or phone)) and (clectron adj transporting)) and (video or camera or computer or phone) ((((((((())))))) and (video or camera or computer or phone)) and (clectron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and (clectron adj transporting)) and (video or camera or computer or phone) (((((((()))))) and (video or camera or computer or phone)) and (video or camera or computer or phone)) and (video or camera or computer or phone) ((((((())))) and (video or ca	3	1544	((light adj emitting) and anode and		2004/03/04 10:25
1300	i		Cathode, and those adj transporting,		
4 1300 (((()) and cathode) and (hole adj transporting)) and (electron adj transporting) 5 936 (((()) and penitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (oped or dopant) ((((()) and triplet) and cathode) and (hole adj transporting)) and (oped or dopant)) and triplet) ((((()) and triplet) and thickness) and (electron adj transporting)) and (oped or dopant)) and triplet) and thickness (open adj transporting)) and (oped or dopant) and triplet) and thickness (open adj transporting)) and (oped or dopant) and triplet) and thickness (electron adj transporting)) and (oped or dopant)) and triplet) and thickness (electron adj transporting) and (oped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (oped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (oped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (oped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (oped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (oped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (oped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (oped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (oped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (oped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (oped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (oped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (oped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (oped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (electron adj transporti					
cathode) and (hole adj transporting)) and (electron adj transporting) and (cathode) and (hole adj transporting)) and (electron adj t	Δ	1300	(((light adi emitting) and anode and		2004/03/04 10:23
((((()) transporting) ((()) transporting) and anode and cathode) and (hole adj transporting)) and (doped or dopant) ((((()) tight adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet (((()) tight adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet (((()) tight adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness (6097147.pn. and (doped or dopant)) and triplet) and thickness (6097147.pn. and (doped or dopant)) (((((()) tight adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant) ((((((()) tight adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness and (interlayer or (intermediate adj region)) (((((((()) tight adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj tr	•	۵,500	cathode) and (hole adj transporting)) and	US-PGPUB;	
Section 2004/03/04 10:2					
Cathode) and (hole adj transporting)) and (electron adj transporting)) and (clopant) (((((((i)ght adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant)) and triplet (((((((i)ght adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness (before a cathode) and (hole adj transporting)) and (clopant)) and triplet) and thickness (before a cathode) and (hole adj transporting)) and (clopant)) and (clopant)) and triplet) and thickness (before a cathode) and (hole adj transporting)) and (clopant)) and triplet) and thickness and (interlayer or (intermediate adj region)) ((((((((i)ght adj emitting) and anode and cathode) and (hole adj transporting)) and (clopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) (((((((((i)ght adj emitting) and anode and cathode) and (hole adj transporting)) and (clopant)) and (video or camera or computer or phone) (((((((((i)ght adj emitting) and anode and cathode) and (hole adj transporting)) and (clopant)) and (video or camera or computer or phone) (((((((((i)ght adj emitting) and anode and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) (((((((((i)ght adj emitting) and anode and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) (((((((((i)ght adj emitting) and anode and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) (((((((((i)ght adj emitting) and anode and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed ((((((((i)ght adj emitting) and anode and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and triplet) and thickness, and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) ((((((((i)ght adj emitting) and anode and (interlayer or (intermediate adj region))			-		l
(electron adj transporting)) and (doped or dopant)) (((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet ((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness 8 1 6097147.pn. and (doped or dopant) 9 82299 interlayer or (intermediate adj region) 10 194 (((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (doped or dopant) ((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) (((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) and (video or camera or computer or phone) ((((((((light adj emitting) and anode and cathode) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) (((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) (((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (video or camera or computer or phone) (((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (video or camera or computer or phone) (((((((((light adj emitting) and anode and cathode) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed ((((light adj emitting)) and (video or camera or computer or phone)) and (video or camera or computer or phone) and interposed (((light adj emitting)) and (video or camera or computer or phone)) and (video or camera or computer or phone) and video or	5	936	((((light adj emitting) and anode and	· ·	2004/03/04 10:24
DERWENT Condition Cathode and (cathode) and (hole adj transporting) and (electron adj transporting			cathode) and (hole adj transporting)) and		
((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (abped or dopant)) and triplet ((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (abped or dopant)) and triplet) and thickness (abped or dopant)) and triplet) and thickness (abped or dopant) ((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (abped or dopant) (abped or dopant) (abped or dopant) ((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (abped or dopant) ((((((((((light adj emitting) and anode and (athode) and (hole adj transporting)) and (electron adj transporting)) and (electron adj transporting)) and (electron adj transporting)) and (abped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) (((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (abped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) (((((((((light adj emitting) and anode and (alectron adj transporting)) and (abped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed (((((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (bedoed or dopant)) and triplet) and thickness) and (((((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (bedoed or dopant)) and triplet) and thickness) and ((((((((((light adj emitting) and anode and (alectron adj transporting)) and (abped or dopant)) and triplet) and thickness) and ((interlayer or (intermediate adj region))) and (video or camera or computer or believe to the property of th					
cathode) and (hole adj transporting)) and (electron adj transporting)) and (clectron adj transporting)) and (doped or dopant) and triplet ((((((((ight adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness (6097147.pn. and (doped or dopant)) 1 6097147.pn. and (doped or dopant) 1 (((((((((((ight adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) (ERWENT (USPAT; US-PGPUB; EPO; JPO; DERWENT (USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT (USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT (USPAT; US-PGPUB; EPO; JPO; DERWENT (USPAT		205	dopant)		2004/03/04 10:24
(electron adj transporting)) and (doped or dopant)) and triplet ((((((1)ight adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness (697147.pn. and (doped or dopant)) 8 1 6097147.pn. and (doped or dopant) 9 82299 interlayer or (intermediate adj region) 10 194 (((((((1)ight adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) 12 83 ((((((((((i)ight adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed (((((((((((i)ight adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed ((((((((((i)ight adj emitting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed (((((((((i)ight adj emitting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and (video or camera or computer or dopant)) and (video or camera o	О	325	cathode) and (hole adi transporting)) and	· ·	2301/03/01 10:21
dopant)) and triplet (((((()) ght adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness 8			(electron add transporting)) and (doped or	· ·	
305			dopant)) and triplet		
cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness 8 1 1 6097147.pn. and (doped or dopant) 9 82299 interlayer or (intermediate adj region) 10 194 (((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) 11 193 (((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) 12 83 ((((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (aped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) ((((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (aped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed ((((((((((((((((((((((((((((((((((((7	305	(((((light adj emitting) and anode and	USPAT;	2004/03/04 09:51
(electron adj transporting)) and (doped or dopant) (dopant)) and triplet) and thickness (dopant) (097147.pn. and (doped or dopant)) (USPAT; USPAT; US			cathode) and (hole adj transporting)) and	1	
8 1 6097147.pn. and (doped or dopant) USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO			(electron adj transporting)) and (doped or		
9 82299 interlayer or (intermediate adj region) 10 194 (((((((((((((((((((((((((((((((((((
9 82299 interlayer or (intermediate adj region) 10 194 (((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (opped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) 11 193 (((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (electron adj transporting)) and (opped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed ((((((((((((((((((((((((((((((((((((8	1	6097147.pn. and (doped or dopant)		2004/03/04 09:52
9 82299 interlayer or (intermediate adj region) 10 194 (((((((((((((((((((((((((((((((((((
9 82299 interlayer or (intermediate adj region) 10 194 (((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (interlayer or (intermediate adj region)) 11 193 (((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) 12 83 (((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) 13 193 ((((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and interposed (((((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) and (doped or dopant)) and (video or camera or computer or DERWENT (USPAT; US-PGPUB; EPO; JPO; DERWENT (USPAT; US-PGPUB; E					
10 194 ((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (interlayer or (intermediate adj region)) (((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) and (video or camera or computer or phone) ((((((((((((((((((((((((((((((((((((02200	interlayor or (intermediate adi region)		2004/03/04 09:53
10 194 ((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) 11 193 (((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) (((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (bectron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed (((((((((((light adj emitting) and anode and cathode) and (hole adj transporting))) and (bectron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed ((((((((((light adj emitting) and anode and cathode) and (hole adj transporting))) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) and interposed ((interlayer or (intermediate adj region))) and (video or camera or computer or phone) EPO; JPO; DERWENT 2004/03/04 10:10 2004/03/04 10:1	9	02299	interlayer or (intermediate adj region)		2001,00,01
10 194 (((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) 11 193 (((((((((((((((((((((((((((((((((1	
cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) 11 193 (((((((((((((((((((((((((((((((((
cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) ((((((((((((((((((((((((((((((((((10	194	((((((light adj emitting) and anode and	USPAT;	2004/03/04 09:53
dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region)) (((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (celectron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (celectron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed (((((((((((((((((((((((((((((((((((cathode) and (hole adj transporting)) and		
(interlayer or (intermediate adj region)) ((((((((((((((((((((((((((((((((((((electron adj transporting)) and (doped or		
11 193 (((((((((((((((((((((((((((((((((1	dopant)) and triplet) and thickness) and	DERWENT	
cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) ((((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed ((((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or dopant))		100	(interlayer or (intermediate adj region))	IICDAT.	2004/03/04 10:19
(electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) (((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed ((((((((((((ight adj emitting) and anode and cathode) and (hole adj transporting)) and (doped or dopant)) and triplet) and thickness) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or dopant))	11	193	((((((((((((((((((((((((((((((((((((((1	2004/03/04 10:13
dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone) ((((((((((((((((((((((((((((((((((((electron add transporting)) and (doped or		
(interlayer or (intermediate adj region))) and (video or camera or computer or phone) ((((((((((((((((((((((((((((((((((((dopant)) and triplet) and thickness) and	1	
and (video or camera or computer or phone) ((((((((((((((((((((((((((((((((((((
cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed (((((((((((((ight adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or			and (video or camera or computer or phone)		
(electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed ((((((((((((((((((((((((((((((((((((12	83	(((((((((light adj emitting) and anode and		2004/03/04 10:23
dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed (((((((((light adj emitting) and anode and cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or			cathode) and (hole adj transporting)) and		
(interlayer or (intermediate adj region))) and (video or camera or computer or phone)) and interposed (((((((((((((((((((((((((((((((((((((electron adj transporting)) and (doped or		
and (video or camera or computer or phone)) and interposed (((((((((((((((((((((((((((((((((((1		DELMENT	
phone)) and interposed (((((((((((((((((((((((((((((((((((and (video or camera or computer or		1
13			phone)) and interposed		
cathode) and (hole adj transporting)) and (electron adj transporting)) and (doped or dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or	13	193	((((((((light adj emitting) and anode and	USPAT;	2004/03/04 10:12
dopant)) and triplet) and thickness) and (interlayer or (intermediate adj region))) and (video or camera or computer or			cathode) and (hole adj transporting)) and	US-PGPUB;	
(interlayer or (intermediate adj region))) and (video or camera or computer or			(electron adj transporting)) and (doped or	ľ	
and (video or camera or computer or			dopant)) and triplet) and thickness) and	DERWENT	
			(interlayer or (intermediate adj region)))		
phone)) and display 19 ((((((((((((((ight adj emitting) and anode USPAT; 2004/03/04 10:1	114	10	pnone)) and display	USPAT:	2004/03/04 10:12
14 19 ((((((((((((((((((((((((((((((((((14	19	and cathode) and (hole add transporting)		2503/05/03 10:12
and (electron adj transporting)) and EPO; JPO;					
(doped or dopant)) and triplet) and DERWENT				1	
thickness) and (interlayer or	1		thickness) and (interlayer or		
(intermediate adj region))) and (video or			(intermediate adj region))) and (video or		
camera or computer or phone)) and display)					
l land amino	i	1	and amine	1	1

15	88355	intermediate adj (layer or region)	USPAT; US-PGPUB;	2004/03/04 10	18
			EPO; JPO;		
			DERWENT		•
16	158384	(intermediate adj (layer or region)) or	USPAT;	2004/03/04 10	:18
		interlayer	US-PGPUB;		
			EPO; JPO;		
			DERWENT	0004/00/04 10	
17	19810	((intermediate adj (layer or region)) or	USPAT;	2004/03/04 10	1:18
		interlayer) and (doped or dopant)	US-PGPUB; EPO; JPO;		
			DERWENT		
18	831	(((intermediate adj (layer or region)) or	USPAT;	2004/03/04 10	:18
10		interlayer) and (doped or dopant)) and	US-PGPUB;		-
		((light adj emitting) and anode and	EPO; JPO;		
		cathode)	DERWENT		
19	342	((((intermediate adj (layer or region)) or	USPAT;	2004/03/04 10	:25
		interlayer) and (doped or dopant)) and	US-PGPUB;		
		((light adj emitting) and anode and	EPO; JPO;		
20	308	cathode)) and (hole adj transporting) (((((intermediate adj (layer or region))	DERWENT USPAT;	2004/03/04 10	1.10
20	308	or interlayer) and (doped or dopant)) and	US-PGPUB;	2004/05/04 10	,,19
		((light adj emitting) and anode and	EPO; JPO;		
1		cathode)) and (hole adj transporting)) and	DERWENT		
		(electron adj transporting)			
21	197	((((((intermediate adj (layer or region))	USPAT;	2004/03/04 10	19
1		or interlayer) and (doped or dopant)) and	US-PGPUB;		
		((light adj emitting) and anode and	EPO; JPO;		
		cathode)) and (hole adj transporting)) and (electron adj transporting)) and triplet	DERWENT		
22	196	(((((((intermediate adj (layer or region))	USPAT;	2004/03/04 10	1:20
22	150	or interlayer) and (doped or dopant)) and	US-PGPUB;	2001,00,01 10	
		((light adj emitting) and anode and	EPO; JPO;		
		cathode)) and (hole adj transporting)) and	DERWENT		
		(electron adj transporting)) and triplet)			
		and (video or camera or computer or phone)		0004/00/04 10	
23	27	((((((((intermediate adj (layer or	USPAT;	2004/03/04 10):20
		region)) or interlayer) and (doped or	US-PGPUB; EPO; JPO;		
		dopant)) and ((light adj emitting) and anode and cathode)) and (hole adj	DERWENT		
		transporting)) and (electron adj	DEIXWEIVI		
		transporting)) and triplet) and (video or			
		camera or computer or phone)) and (amine			
1		or quinoline)			
24	291	(intermediate adj (layer or region)) and	USPAT;	2004/03/04 10):23
1		((light adj emitting) and anode and	US-PGPUB;		
		cathode)	EPO; JPO; DERWENT		
25	34	((intermediate adj (layer or region)) and	USPAT;	2004/03/04 10):23
	34	((light adj emitting) and anode and	US-PGPUB;		
		cathode)) and (hole adj transporting)	EPO; JPO;		
			DERWENT		
26	30	(((intermediate adj (layer or region)) and	USPAT;	2004/03/04 10	:25
		((light adj emitting) and anode and	US-PGPUB;		
1		cathode)) and (hole adj transporting)) and	EPO; JPO;		
27	26	(electron adj transporting) ((((intermediate adj (layer or region))	DERWENT USPAT;	2004/03/04 10	1.25
4 /	20	and ((light adj emitting) and anode and	US-PGPUB;	2004/03/04 10	,,23
1		cathode)) and (hole adj transporting)) and	EPO; JPO;		
1		(electron adj transporting)) and (doped or	DERWENT		
		dopant)			
28	1	(((((intermediate adj (layer or region))	USPAT;	2004/03/04 10	:26
		and ((light adj emitting) and anode and	US-PGPUB;		
1		cathode)) and (hole adj transporting)) and	EPO; JPO;		
1		(electron adj transporting)) and (doped or dopant)) and triplet	DERWENT		
29	3848	dopant)) and triplet mixed adj (region or layer)	USPAT;	2004/03/04 10):25
	3040	mined day (region of layer)	US-PGPUB;		
1	1		EPO; JPO;		
			LLO, OLO,		

			T	· · · · · · · · · · · · · · · · · · ·
30	166	(mixed adj (region or layer)) and ((light	USPAT;	2004/03/04 10:25
		adj emitting) and anode and cathode)	US-PGPUB;	
			EPO; JPO;	1
			DERWENT	
31	112	((mixed adj (region or layer)) and ((light	USPAT;	2004/03/04 10:25
		adj emitting) and anode and cathode)) and	US-PGPUB;	
		(hole adj transporting)	EPO; JPO;	
			DERWENT	
32	97	(((mixed adj (region or layer)) and	USPAT;	2004/03/04 10:25
		((light adj emitting) and anode and	US-PGPUB;	
		cathode)) and (hole adj transporting)) and	EPO; JPO;	
		(electron adj transporting)	DERWENT	
33	90	((((mixed adj (region or layer)) and	USPAT;	2004/03/04 10:25
		((light adj emitting) and anode and	US-PGPUB;	
		cathode)) and (hole adj transporting)) and	EPO; JPO;	
		(electron adj transporting)) and (doped or	DERWENT	
		dopant)		i
34	35		USPAT;	2004/03/04 10:35
		((light adj emitting) and anode and	US-PGPUB:	
		cathode)) and (hole adj transporting)) and	EPO; JPO;	
		(electron adj transporting)) and (doped or	DERWENT	
		dopant)) and triplet		
35	32	• ''	USPAT;	2004/03/04 10:37
		((light adj emitting) and anode and	US-PGPUB;	
		cathode)) and (hole adj transporting)) and	EPO; JPO;	
		(electron adj transporting)) and (doped or	DERWENT	
		dopant)) and triplet) and thickness		
	L	1 F, STIPIOO, GIA CILIAMICO		